Image Segmentation and Scene Understanding

Project Plan

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1. Phases

Week 1 - 6:
Develop a website for scene understanding

Week 7 – 13:
Extend scene understanding models by incorporating relative location information

2. Plan

Week 1
Build basic framework for the website

Week 2-3
Implement interfacing to the scene understanding model

Week 4-6 (till 28/03)
Finalize the implementation of the website, make it live on server and make documentation;
Read papers for Phase 2

Middle Break (01/04 – 14/04)
Configure to run the learning part of the scene understanding model

Week 7-8 (till the end of April)
Implement constructing the relative location map

Week 9
Implement generating relative location features

Week 10-11
Finish the implementation of incorporating relative location information to the scene understanding model

Week 12-13
Evaluate the results and write the report